**Business rules for Cellular Company (My project)**

**In Scope**

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| **Sr. No.** | **Description** |
| IS001 | Company should provide services related to data, voice and text |
| IS002 | Non sharing plans should be at phone level |
| IS003 | Sharing plans should be at account level |
| IS004 | Customer can customise their plan by combining the estimated usage of text messages, minutes and data |
| IS005 | Customer can have limited/unlimited texting plans |
| IS006 | Data encryption is needed for debit/credit card details |
| IS007 | Tracking of unique identification numbers like IMEI is required for each device |
| IS008 | Customer can have one or more plans |
| IS009 | Customer should have at least one equipment |
| IS010 | Employee can be a customer at the same time |
| IS011 | One customer can have at least one contract |
| IS012 | Services can serve one or more customers |
| IS013 | One customer can be a part of one or more services |
| IS014 | Usage can keep track of one or more services |
| IS015 | Services can serve one or more usage activities |
| IS016 | Customers can be at one or more locations |
| IS017 | One location can have one or more customers |
| IS018 | Services can be provided at one or more locations |
| IS019 | Equipment belongs to zero or one customer |
| IS020 | Employee can serve one or more customers |
| IS021 | One or more plans and equipments are connected to one tower |
| IS022 | Tower can have at least one equipment connected |
| IS023 | Plan should have at least one customer |
| IS024 | One contract can have one or more customers |

**Out of scope**

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| **Sr. No.** | **Description** |
| OS001 | Sales is out of scope for initial phase of the database design |
| OS002 | Customer feedback tracking is out of scope |
| OS003 | Marketing/Advertising of a product is out of scope |
| OS004 | Manufacturing activities are out of scope for initial phase of the database design |
| OS005 | Suppliers out of scope for initial phase of the database design |
| OS006 | Customer to customer relationship is out of scope for initial phase of the database design |
| OS007 | International calling with specific plans is out of scope |
| OS008 | Prepaid plans are out of scope for initial phase of the database design |
| OS009 | Customer login information is out of scope for initial phase of the database design |
| OS010 | Tracking customer issues related to equipment is out of scope for initial phase of the database design |
| OS011 | Switch of activity of a tower for a particular equipment is out of scope |

**Business rules for Gym**

**In Scope**

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| **Sr. No.** | **Description** |
| IS001 | One member can have only one membership |
| IS002 | One membership can contain one or more members |
| IS003 | Gym can have one or more locations |
| IS004 | Location should have at least one gym centre |
| IS005 | Member can go to any gym location |
| IS006 | One gym location can have one or more members |
| IS007 | One gym location can have one or more equipments |
| IS008 | One equipment should be a part of one location |
| IS009 | One member can use gym at any schedule |
| IS010 | One schedule can have zero or more members |
| IS011 | Trainer can have at least one member |
| IS012 | Member can be trained by at least one trainer |
| IS013 | Staff members can do one or more maintenance activities |
| IS014 | Employee can be a member at the same time |
| IS015 | Trainer is an employee |
| IS016 | Adding referrals can provide discount associated with it |

**Out of Scope**

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| **Sr. No.** | **Description** |
| OS001 | Suppliers of equipments is out of scope |
| OS002 | Additional facilities like cafeteria is out of scope for initial phase of database design |
| OS003 | Progressive report tracking for a member is out of scope for initial phase of the database design |
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